

MATERIAL SAFETY DATA SHEET

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MSDS # 111525003

RAID FUMIGATOR FUMIGATING FOGGER

Date Issued: 18Jan2000

Supersedes: 10Sep1997

US MANUFACTURER -

S.C. Johnson & Son, Inc.
Phone (800) 725-6737
Racine, Wisconsin 53403-2236
Emergency Phone (888) 779-7920
International Emergency Phone:
(262) 886-1480

CANADIAN MANUFACTURER

S.C. Johnson and Son, Limited
Phone (800) 725-6737
1 Webster Street
Brantford, Ontario N3T 5R1
Transportation Emergency:
CANUTEC (collect) (613) 996 6666
Poison Control: (888) 779 7920

HAZARD RATING	HMIS	HAZARD	NFPA	DISTRIBUTED IN CANADA BY:
4-Very High	1	Health	1	S C Johnson and Son, Limited
3-High	0	Flammability	0	Phone (800) 725-6737
2-Moderate	1	Reactivity	1	1 Webster Street
1-Slight		Special		Brantford, Ontario N3T 5R1
0-Insignificant				

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... RAID FUMIGATOR FUMIGATING FOGGER
REASON FOR CHANGE . No significant changes
PRODUCT USE ... Household: Insecticide

UPC	SCJ CODE	QUANTITY	US SIZE	CANADIAN SIZE
46500 01520	11520	12	.35 OZ	
46500 01525	1525	12	2/.35 OZ.	
46500 01529	21529	12	3/ 35 OZ.	
62300 02745	2745	12		.35 OZ.
62300 02746	2746	6		2/ 35 OZ.
62300 00950	950	12		2/ 35 OZ.

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
Starch	1-5	15 mg/m ³ OSHA-TWA (STARCH TOTAL DUST), 5 mg/m ³ ACGIH/OSHA TWA (STARCH RESPIRABLE FRACTION) 10 mg/m ³ ACGIH TWA (STARCH TOTAL DUST)
Permethrin.....	7-13	NOT ESTABLISHED
Azodicarbonamide.....	60-100	NOT ESTABLISHED

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11)

ROUTE(S) OF ENTRY ... Inhalation.
EFFECTS OF ACUTE EXPOSURE:
EYE ... May cause Mild eye irritation.
SKIN..... None known.
INHALATION.... May cause Irritation to nose, throat and respiratory tract
INGESTION May be harmful if swallowed
MEDICAL CONDITIONS.... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

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SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Rinse with plenty of water. If irritation persists, get medical attention.
SKIN CONTACT . Wash contaminated area with water and soap. Seek immediate medical attention.
INHALATION..... Remove to fresh air. If breathing is affected, get medical attention.
INGESTION Immediately drink 1-2 glasses of water or milk. Induce vomiting. Seek immediate medical attention. Do not administer anything by mouth to an unconscious person.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... 400°F (204°C)
FLAMMABLE LIMITS..... Not applicable
AUTOIGNITION .. Not applicable
TEMPERATURE
EXTINGUISHING MEDIA.... Foam, CO2, Dry chemical, Water fog
SPECIAL FIREFIGHTING Fire fighters should wear self-contained breathing apparatus and protective clothing. Combustion products may be toxic.
PROCEDURES
UNUSUAL FIRE AND Contact with water will cause generation of fumes.
EXPLOSION HAZARDS

SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN Sweep or scrape up and containerize
CASE MATERIAL IS
RELEASED OR SPILLED

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY WARNING: Harmful if swallowed. Harmful if absorbed through skin.
INFORMATION Eye irritant. Avoid contact with skin, eyes and clothing. Do not remain in enclosed areas after use. Ventilate enclosed areas before returning. Avoid contact with food or drink. Remove plants, pets, birds and cover and turn off fish aquariums before spraying. Wash hands thoroughly after handling. Avoid breathing smoke.
OTHER HANDLING AND Product residue may remain on/in empty containers. All
STORAGE CONDITIONS precautions for handling the product must be used in handling the empty container and residue.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION No special requirements under label recommended use directions.
VENTILATION . Ventilate enclosed areas before returning.
PROTECTIVE GLOVES... No special requirements under normal use conditions.
EYE PROTECTION No special requirements under normal use conditions.
OTHER PROTECTIVE..... No special requirements.
MEASURES

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR . . . Orange

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----- SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued) -----

PRODUCT STATE.... Solid
ODOR..... Characteristic
pH..... Not applicable
SOLUBILITY IN WATER Appreciable
SPECIFIC GRAVITY.... Not applicable
(H₂O=1)
VAPOR DENSITY (AIR=1).. Not applicable
EVAPORATION RATE (BUTYL ACETATE=1) Not available.
VAPOR PRESSURE (mm HG) Not available.
BOILING POINT.... Not available.
FREEZING POINT . . . Not applicable.
PERCENT VOLATILE BY ... Not available
VOLUME (%)
VOLATILE ORGANIC COMPOUND (VOC) Not applicable
THEORETICAL VOC . . . Not applicable
(LB/GAL)

----- SECTION 10 - STABILITY AND REACTIVITY -----

STABILITY Stable
STABILITY - CONDITIONS. No special requirements
TO AVOID
INCOMPATIBILITY... Strong acids (eg., muriatic acid) Strong oxidizing materials
(e g liquid chlorine)
HAZARDOUS DECOMPOSITION PRODUCTS Toxic decomposition products include oxides of carbon oxides
of nitrogen.
HAZARDOUS.. Will not occur
POLYMERIZATION
HAZARDOUS Not applicable.
POLYMERIZATION -
CONDITIONS TO AVOID

----- SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3) -----

EFFECTS OF CHRONIC EXPOSURE .. None known.

----- SECTION 12 - ECOLOGICAL INFORMATION -----

ENVIRONMENTAL DATA..... Not available.

----- SECTION 13 - DISPOSAL CONSIDERATIONS -----

WASTE DISPOSAL INFORMATION PESTICIDAL WASTE - Observe all applicable Federal/ Provincial/
State regulations and Local/ Municipal ordinances regarding
disposal of pesticide wastes.

----- SECTION 14 - TRANSPORTATION INFORMATION -----

US DOT INFORMATION. . Please refer to the Bill of Lading/receiving documents for
up-to-date shipping information.

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----- SECTION 15 - REGULATORY INFORMATION -----

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

This product is not subject to the reporting requirements under California's Proposition 65.

----- SECTION 16 - OTHER INFORMATION -----

ADDITIONAL INFORMATION. Use as directed.

EPA REGISTRATION # 4822-278

----- PREPARATION INFORMATION -----

PREPARED BY..... Manufacturer's Technical Support Department. Refer to page 1
(Manufacturer) for contact information.

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